

REMARKS/ARGUMENTS

Enclosed herewith is a copy of Power of Attorney to Prosecute Applications Before the PTO, previously filed in this application on December 2, 2004. Please change the correspondence address accordingly.

Pending claims 11-14 and 25-29 stand rejected under 35 U.S.C. §102(b) over U.S. Patent Application No. 2002/0028655 (Rosener). Applicant respectfully traverses the rejection. As to amended claim 11, Rosener nowhere teaches, at least, a mobile terminal that includes a short-range transceiver to communicate over a short-range radio channel with a base station. Instead, as detailed by Rosener, the repeater of Rosener merely communicates using a Bluetooth™ connection between the repeater and the cellular telephone within the vessel (e.g., a car). Nowhere however does Rosener disclose that such a short-range transceiver is to communicate with a base station, and certainly not the same base station with which the mobile station communicates over cellular frequency channels.

Claim 11 is further patentable as Rosener nowhere discloses that data is communicated between a mobile device and this base station over bonded cellular frequency channels and a short-range radio channel. Instead, communications between the repeater of Rosener and a base station occur only over a cellular channel. Nowhere further does Rosener disclose that these cellular channels are bonded together. For at least these reasons, claim 11 and its dependent claims are patentable.

For similar reasons, amended claim 25 is patentable, as nowhere does Rosener disclose a transceiver to communicate over a short-range radio channel with a base station, nor a circuit to bond cellular frequency channels and a short-range radio channel to communicate data between an apparatus and a base station. For at least these reasons, claim 25 and the claims depending therefrom are patentable.

Pending claims 1, 3 and 23 stand rejected under 35 U.S.C. §103(a) over U.S. Patent No. 5,625,877 (Dunn) in view of Rosener. Applicant respectfully traverses the rejection. As to amended claim 1, neither reference teaches or suggests communicating data between a mobile station and a base station over bonded cellular and short-range radio channels. In this regard, the Office Action concedes that Dunn nowhere teaches such bonding of a short-range radio and cellular frequency channels. Office Action, p. 4. Nor does Rosener. As discussed above, nowhere does Rosener teach or even suggest communicating data between a mobile station and

base station over bonded cellular and short-range radio channels. Instead Rosener only teaches that a cellular channel is used to communicate between its repeater unit and a base station. There is no teaching or suggestion in Rosener or Dunn to directly communicate between a mobile station and a base station over bonded cellular and short-range radio channels. For at least this reason, claim 1 and claims 3 and 23 depending therefrom are patentable.

For at least the same reasons, the rejection of claims 21, 22, and 24 under §103(a) over Dunn in view of Rosener and in further view of additional references is also overcome.

New claims 30-34 are patentable, at least for the same reasons as the independent claims from which they depend.

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 20-1504.

Respectfully submitted,

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